ER-2 #809 01/14/13

Aircraft: ER-2 - AFRC #809 (See full schedule)

Flight Number: 13-9016

Payload Configuration: Instrument Check Flight

Nav Data Collected: Yes Total Flight Time: 3.2 hours

Submitted by: Chris Miller on 01/18/13

Flight Segments:

| From: | PMD | То: | PMD | | |
|--------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------|--|--|
| Start: | 01/14/13 20:20 Z | Finish: | 01/14/13 23:35 Z | | |
| Flight Time: | 3.2 hours | | | | |
| Log Number: | 132302 | PI: | David Starr | | |
| Funding Source: | Hal Maring - NASA - SMD - ESD Radiation Science Program | | | | |
| Purpose of Flight: | Check | Check | | | |
| Comments: | Good shakedown for instrum the next flight on 1/16/13. | Good shakedown for instruments. Several anomalies are being worked in preparation for the next flight on 1/16/13. | | | |

Images:

ER-2 and Chase



Read more

Flight Hour Summary:

| | 122022 | 132302 |
|--------------------------------|--------|--------|
| Flight Hours Approved in SOFRS | 48 | 6.8 |
| Total Used | 6.8 | 55.6 |
| Total Remaining | | -48.8 |

132302 Flight Reports

| 132302 Filgrit Reports | | | | | | |
|--------------------------------------|---------|-------------------|----------|---------------|-----------------|-------------|
| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
| 01/14/13 | 13-9016 | Check | 3.2 | 3.2 | 3.6 | |
| 01/16/13 | 13-9017 | Science | 2.7 | 5.9 | 0.9 | |
| 01/18/13 | 13-9018 | Science | 4.6 | 10.5 | -3.7 | |
| 01/20/13 | 13-9019 | Science | 4.8 | 15.3 | -8.5 | |
| <u>01/22/13 -</u> <u>01/23/13</u> | 13-9020 | Science | 6.9 | 22.2 | -15.4 | |
| 01/28/13 | 13-9021 | Science | 4.3 | 26.5 | -19.7 | |
| 01/31/13 | 13-9022 | Science | 5.4 | 31.9 | -25.1 | |
| 02/01/13 | 13-9023 | Science | 5.6 | 37.5 | -30.7 | |
| 02/03/13 | 13-9024 | Science | 5 | 42.5 | -35.7 | |
| 02/06/13 | 13-9025 | Science | 6.3 | 48.8 | -42 | |

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_809_01_14_13#comment-0

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NASA Official: Bruce A. Tagg

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

| 122022 Flight Reports | | | | | | |
|-----------------------|---------|-------------------|----------|---------------|-----------------|-------------|
| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining | Miles Flown |
| 07/17/12 | 12-9005 | Other | 2.6 | 2.6 | 45.4 | |
| 07/19/12 | 12-9006 | Science | 4.2 | 6.8 | 41.2 | |